

FA1058
ABSTRACT FOR JP 60204898

L1 ANSWER 1 OF 1 WPIX (C) 2002 THOMSON DERWENT

AN 1985-298899 [48] WPIX

DNC C1985-129331

TI Ultrafiltration of a cation type electrophoretic coating bath - comprises ultrafiltration membrane being reclaimed by organic acid cleaning soln. and then dilute soln. of inorganic acid (salt).

DC J01 M11

PA (NITL) NITTO ELECTRIC IND CO

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PI JP 60204898 A 19851016 (198548)* 3p <--

JP 05080560 B 19931109 (199347) 3p

ADT JP 05080560 B JP 1984-62627 19840329

FDT JP 05080560 B Based on JP 60204898

PRAI JP 1984-62627 19840329

AN 1985-298899 [48] WPIX

AB JP 60204898 A UPAB: 19930925

Ultrafiltration of a cation type electrophoretic coating bath, comprises deteriorating of the ultrafiltration which can be membrane reclaimed by (1) treating the membrane with a cleaning soln. contg. organic acid as active component, and then (2) treating with a diluted soln. contg. inorganic acid or its salt.

The organic acid used in step (1) is e.g. monobasic or dibasic, aliphatic or aromatic organic acid, e.g., acetic acid, formic acid, lactic acid, etc., with a concn. of pref. 0.1-20%. The cleaning soln. in step (1) can also contain an aliphatic or an aro-matic monoalcohol such as methanol, ethanol, isopropanol or n-butanol etc., with a concn. of pref. 0.5-20%. The pH of the cleaning soln. is pref. up to 3.0.

USE/ADVANTAGE - The deteriorating ultrafiltration membrane is effectively reclaimed.

O/O

ABEQ JP 93080560 B UPAB: 19940111

Ultrafiltration of a cation type electrophoretic coating bath, comprises deteriorating of the ultrafiltration which can be membrane reclaimed by (1) treating the membrane with a cleaning soln. contg. organic acid as active component, and then (2) treating with a diluted soln. contg. inorganic acid or its salt.

The organic acid used in step (1) is e.g. monobasic or dibasic, aliphatic or aromatic organic acid, e.g., acetic acid, formic acid, lactic acid, etc., with a concn. of pref. 0.1-20%. The cleaning soln. in step (1) can also contain an aliphatic or an aromatic monoalcohol such as methanol, ethanol, isopropanol or n-butanol etc., with a concn. of pref. 0.5-20%. The pH of th cleaning soln. is pref. up to 3.0.

USE/ADVANTAGE - The deteriorating ultrafiltration membrane is

effectively reclaimed. (J60204898-A)
